PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

\$1578,437

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER SMALL &	
Τ	OTAL CLAIMS	1					[F	RATE	FEE		RATE	FE
FC	DR .		NUMBER FILED		NUMBER EXTRA		ВА	SIC FEE	150.00	OR	BASIC FEE	300.
TC	TAL CHARGE	ABLE CLAIMS	minus 20=		*		×	\$ 25=		OR	X\$50=	
INDEPENDENT CLAIMS			minus 3 =		*		×	(100=		OR	X200=	
ML	JLTIPLE DEPEN	NDENT CLAIM PI	RESENT					180=		OR	+360=	
If the difference in column 1 is less than zero, enter "0" in column 2						T	OTAL		OR	TOTAL		
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)						S	SMALL ENTITY OR SMALL ENTIT					
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA	f	RATE	ADDI- TIONAL FEE		RATE	ADI TION FE
	Total	. 15	Minus	Q	0	=	X	\$ 25=		OR	X\$50=	
	Independent	. 3	Minus	*** (3	1	×	(100=		OR	X200=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							180=		OR	+360=	
							L	TOTAL DIT. FEE	<u> </u>	OR	TOTAL ADDIT, FEE	
		(Column 1)		(Colur	mn 2)	(Column 3)		J. 1. 1 C.C.	-			
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADI TION FE
	Total	*	Minus	**		=] ×	\$ 25=		OR	X\$50=	
	Independent	*	Minus	***	- CL A144]=	[×	(100=		OR	X200=	
	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	ENDEN	CLAIM		」 「	180=		OR	+360=	ŀ
							ADI	TOTAL DIT. FEE		OR	TOTAL ADDIT. FEE	
	(Column 1) (Column 2) (Column 3)									_		
SINT		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADI TION FE
AMENDMENT C	Total	*	Minus	**		=] x	\$ 25=		OR	X\$50=	
	Independent	*	Minus	***		=	×	(100=		OR	X200=	
凵	FIRST PRESE	NTATION OF MU	JUTIPLE DEF	FNDEN	CLAIM		J			1		I